# EWING-LAWRENCE SEWERAGE AUTHORITY (ELSA)
# LAWRENCEVILLE, NJ

# FACKLER ROAD AND LOWER FERRY ROAD SEWAGE PUMP STATIONS REPLACEMENT

# PN: 30219731

# SEPTEMBER 2025

**LOCATION MAP**
NOT TO SCALE

**LOCATION MAP**
NOT TO SCALE

| DRAWING INDEX | |
|---|---|
| SHEET NUMBER | SHEET NAME |
| **GENERAL** | |
| G-00-01 | COVER SHEET |
| **DEMOLITION** | |
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| **CIVIL** | |
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| C-FR-02 | INFLUENT SEWER PLAN AND PROFILE |
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| WP-101 | NJDEP FLOOD HAZARD AREA PERMITTING PLAN |
| WP-201 | NJDEP FRESHWATER WETLANDS PERMITTING PLAN |

**APPROVED**

STATE OF NEW JERSEY
JERRY R. MITCHELL
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LICENSED
PROFESSIONAL ENGINEER

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Date: 2026.08.04 16:12:27-04'00'

JERRY R. MITCHELL, PE
LICENSE#: PE-NJ 24GE02905400

**LEGAL ENTITY: ARCADIS-U.S., INC.**

ARCADIS Design & Consultancy for natural and built assets

**TOWNSHIP OF LAWRENCE**

CHAIR

SECRETARY

ADMINISTRATIVE OFFICER

MUNICIPAL ENGINEER

**TOWNSHIP OF LAWRENCE**

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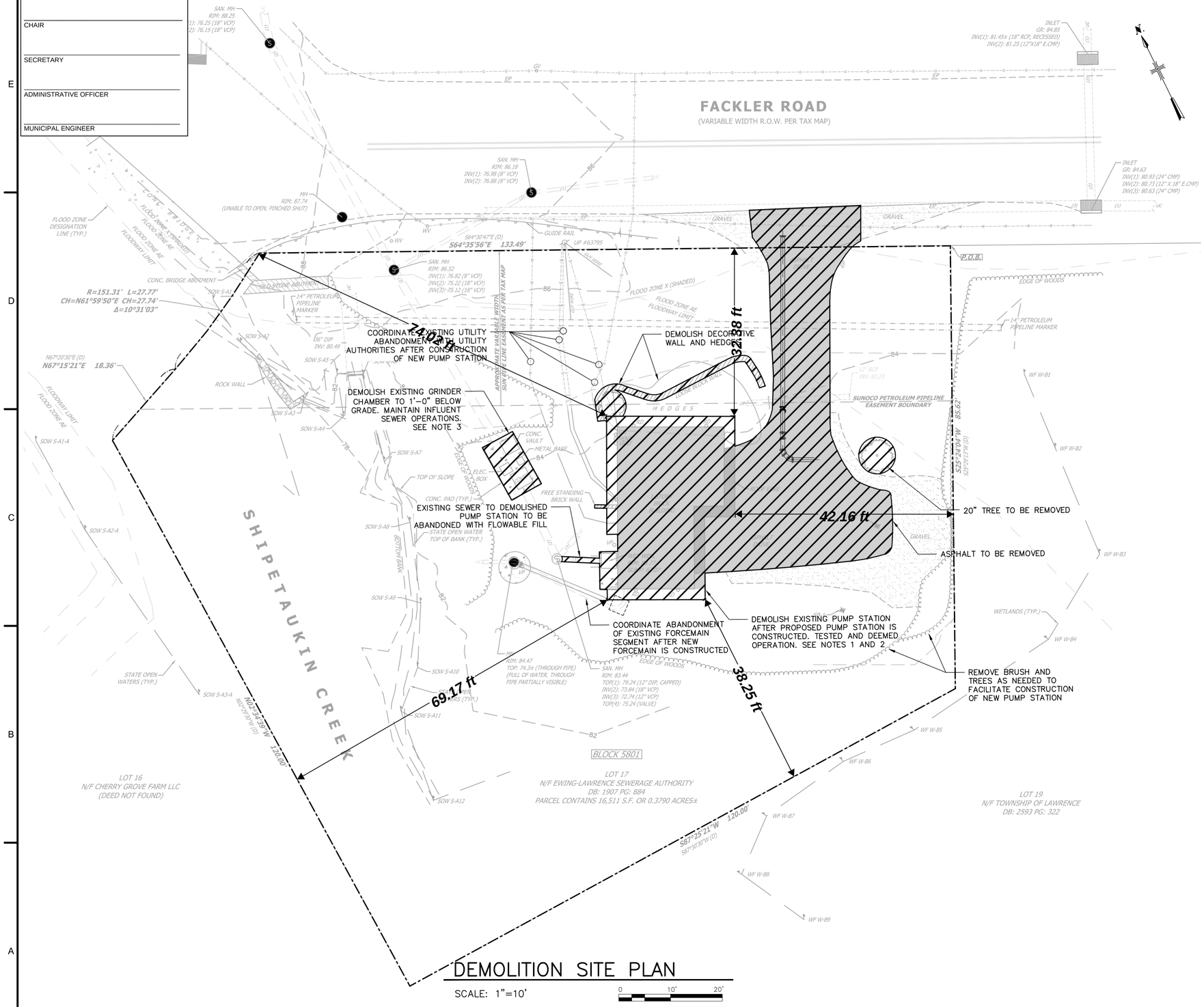


DEMOLITION SITE PLAN

SCALE: 1"=10'

0 10' 20'

DEMOLITION NOTES:

1. SEE SEQUENCE OF CONSTRUCTION PLAN ON SHEET C–FR–01. ALL DEMOLITION SHALL OCCUR AFTER THE PROPOSED PUMP STATION IS CONSTRUCTED, TESTED AND DEEMED FULLY OPERATIONAL. DEMOLITION INCLUDES, AT A MINIMUM:
   - CAPPING INFLUENT SEWER TO WET WELL AND FILL WITH CLSM
   - DEMOLISH WET WELL STRUCTURE. FILL WITH SUITABLE FILL.
   - REMOVE ALL EQUIPMENT. OWNER TO CONFIRM IF ANY EQUIPMENT IS TO BE SALVAGED.
   - DEMOLISH EXISTING PUMP STATION STRUCTURE AND SLAB. FILL WITH SUITABLE FILL
   - DEMOLISH CONCRETE WALK WAYS.
   - DEMOLISH DECORATIVE WALL AND HEDGES
   - ESTABLISH APPROPRIATE VEGETATION AND PAVING PER SITE PLAN AND SOIL EROSION CONTROL REQUIREMENTS BY MERCER COUNTY SOIL CONSERVATION DISTRICT.

2. THE EXISTING GENERATOR SHALL BE TURNED OVER TO THE OWNER. THE OWNER SHALL COORDINATE WITH THE CONTRACTOR FOR REMOVAL, TRANSPORT, AND STORING LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL AND TRANSPORTATION.

3. THE EXISTING GRINDER CHAMBER SHALL BE ADEQUATELY DEMOLISHED AND FILLED. THE EXISTING INFLUENT SEWER THAT TRAVELS THROUGH THE CHAMBER SHALL BE MAINTAINED AND REHABILITATED AS REQUIRED PRIOR TO DEMOLISHING AND REMOVING THE CHAMBER. VEGETATION SHALL BE ESTABLISHED AFTER REMOVAL PER MERCER COUNTY SOIL CONSERVATION DISTRICT REQUIREMENTS.

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CONSULTANTS

SEALS

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FACKLER ROAD AND LOWER FERRY ROAD PUMP STATIONS REPLACEMENTS

REVISIONS

| NO. | DATE | ISSUED FOR | BY |
|---|---|---|---|
| 01 | 07/10/2026 | LAWRENCE PLANNING | JRM |

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PROJECT STATUS: FINAL

| | |
|---|---|
| PROJECT NO.: | 30219731 |
| DATE: | SEPTEMBER 2025 |
| DESIGNED BY: | F. BELARDO |
| DRAWN BY: | C. ELLING |
| CHECKED BY: | J. R. MITCHELL |

SHEET TITLE

DEMO
FACKLER ROAD

DEMOLITION SITE PLAN

SCALE: AS SHOWN

BAR IS ONE INCH ON UNREDUCED DRAWING

DRAWING NO.: D-FR-01

SHEET NO.: 38 OF 115

**TOWNSHIP OF LAWRENCE**

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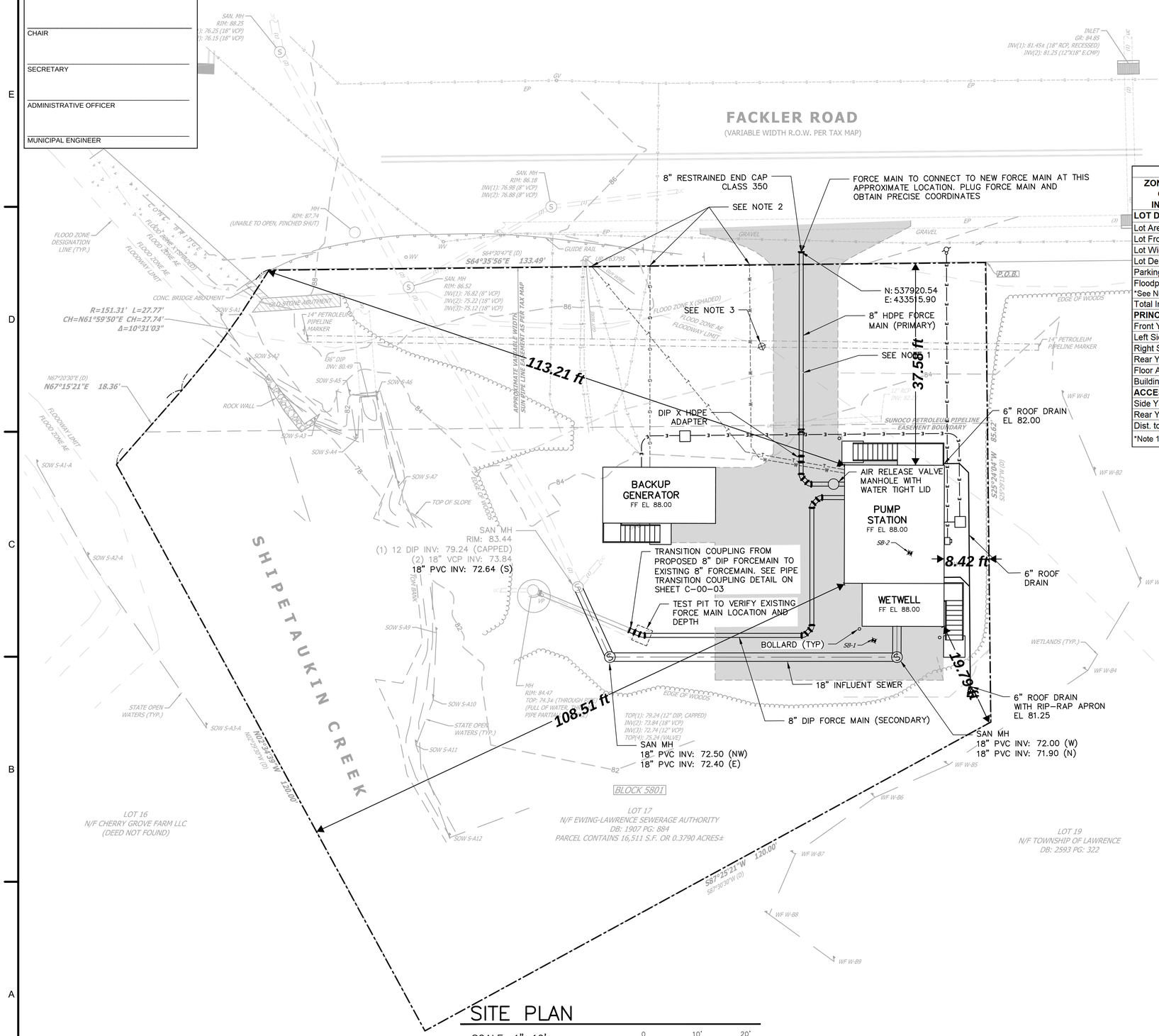
ADMINISTRATIVE OFFICER

MUNICIPAL ENGINEER




SITE PLAN

SCALE: 1"=10'

0 10' 20'

NOTES:

1. FORCE MAIN SHALL BE COORDINATED WITH ENERGY TRANSFER THROUGH UTILITY EASEMENT AND SHALL ADHERE TO ENERGY TRANSFER REQUIREMENTS AND CLEARANCES. HAND DIGGING IS REQUIRED AROUND PETROLEUM LINE.
2. UTILITY CONNECTIONS TO BE COORDINATED WITH UTILITY AUTHORITIES AND ENERGY TRANSFER THROUGH EASEMENT. SEE ELECTRICAL SITE PLAN FOR ELECTRICAL UTILITY INFORMATION.
3. TEST PIT ON 9/30/2025 CONFIRMS 14" PETROLEUM PIPELINE DEPTH TO TOP OF PIPE AT 5'–9" AND DEPTH TO BOTTOM OF PIPE AT 6'–11"

**ZONING STATISTICS TABLE**

| ZONING: EDUCATIONAL, GOVERNMENTAL, INSTITUTIONAL (EGI) | PERMITTED | EXISTING | PROPOSED | EXTENT OF VARIANCE REQUIRED |
|---|---|---|---|---|
| **LOT DATA** | | | | |
| Lot Area (SF) | 217,800 | 16,511 | 16,511 | N/A |
| Lot Frontage (FT) | 300 | 133.5 | 133.5 | N/A |
| Lot Width (FT) | 300 | 135.8 | 135.8 | N/A |
| Lot Depth (FT) | 600 | 121.6 | 121.6 | N/A |
| Parking Spaces (FT) | N/A | N/A | N/A | N/A |
| Floodplain Buffer (FT) *See Note 1 | 100 | 0 | 0 | 100 |
| Total Impervious Coverage (%) | 60 | 15.75 | 15.50 | N/A |
| **PRINCIPAL BUILDING** | | | | |
| Front Yard Setback (FT) | 100 | 32.4 | 37.6 | 62.4 |
| Left Side Yard Setback (FT) | 100 | 69.2 | 108.5 | N/A |
| Right Side Yard Setback (FT) | 100 | 42.2 | 8.4 | 91.6 |
| Rear Yard Setback (FT) | 100 | 38.3 | 19.8 | 80.2 |
| Floor Area Ratio | 0.20 | 0.03 | 0.03 | N/A |
| Building Height (FT) | 50 | 12 | 19.1 | N/A |
| **ACCESSORY BUILDING** | | | | |
| Side Yard Setback (FT) | N/A | N/A | N/A | N/A |
| Rear Yard Setback (FT) | N/A | N/A | N/A | N/A |
| Dist. to Other Building (FT) | N/A | N/A | N/A | N/A |

*Note 1: The entire parcel is within 100' of the Shipetaukin Creek floodplain. See NJDEP permitting reference drawings.

GENERAL SEQUENCE OF CONSTRUCTION – FACKLER ROAD PUMP STATION

I. NOTIFY MERCER COUNTY SOIL CONSERVATION DISTRICT, IN WRITING, 72 HOURS PRIOR TO ANY SITE DISTURBANCES.

II. INSTALL SOIL EROSION AND SEDIMENT CONTROL DEVICES PER SOIL CONSERVATIVE DISTRICT PERMIT AND PLANS

III. PHASE 1 – PROPOSED PUMP STATION CONSTRUCTION

- RELOCATE EXISTING UNDERGROUND UTILITIES, IF ANY, THAT ARE IN THE VICINITY OF THE PROPOSED PUMP STATION LOCATION
- REMOVE AND/OR TRIM TREES AND BRUSH FOR CONSTRUCTION
- EXCAVATE, SHEET, AND SHORE PROPOSED PUMP STATION EXCAVATION
- CONSTRUCT EXISTING PUMP STATION DRY WELL STRUCTURE, WET WELL STRUCTURE, AND APPURTENANCES
- PROVIDE REQUIRED TEMPORARY UTILITIES
- INSTALL ALL MECHANICAL, ELECTRICAL, HVAC, PLUMBING, AND CONTROL EQUIPMENT IN PROPOSED PUMP STATION DRY WELL AND WET WELL
- DRY INSTALL INFLUENT SEWER AND MANHOLES TO PROPOSED PUMP STATION WET WELL AND PRESSURE TEST SEWER
- INSTALL AND PRESSURE TEST FORCE MAIN
- INSTALL AND TEST TEMPORARY BACK–UP GENERATOR. TEMPORARY BAK–UP GENERATOR REQUIRED FOR NEW PUMP STATION WHILE DEMOLITION OF THE EXISTING PUMP STATION IS ONGOING
- CONNECT PROPOSED FORCE MAINS TO THE TIE–IN LOCATIONS
- PERFORM PUMP STATION TESTING. PLUG SEWER FLOW TO EXISTING PUMP STATION AND DIVERT SEWER FLOW THROUGH NEW INFLUENT SEWER TO NEW PUMP STATION WET WELL
- NEW PUMP STATION SHALL BE FULLY OPERATIONAL AND REMAIN IN OPERATION AFTER PHASE 1

IV. PHASE 2 – EXISTING PUMP STATION DECOMMISSIONING AND DEMOLITION

- DISCONNECT AND ABANDON EXISTING UTILITIES CONNECTED TO EXISTING PUMP STATION
- REMOVE ALL EQUIPMENT FROM EXISTING PUMP STATION
- DEMOLISH EXISTING PUMP STATION STRUCTURE AND FOUNDATION
- DEMOLISH EXISTING PUMP STATION WET WELL WALLS TO 2 FEET BELOW PROPOSED FINISHED GRADE
- DEMOLISH EXISTING GRINDER CHAMBER AND REPAIR SEWER THROUGH CHAMBER WITH BYPASS PUMPING SYSTEM
- PROPERLY FILL AND COMPACT EXISTING PUMP STATION, WET WELL, AND GRINDER STRUCTURES WITH SUITABLE FILL PER SPECIFICATIONS

V. PHASE 3 – PROPOSED PERMANENT BACK–UP GENERATOR PAD CONSTRUCTION AND INSTALLATION

- CONSTRUCT PROPOSED RAISED BACK–UP GENERATOR PAD
- INSTALL PERMANENT BACK–UP GENERATOR AND CONNECT TO NEW PUMP STATION
- PERFORM PERMANENT BACK–UP GENERATOR TESTING
- DISCONNECT TEMPORARY BACK–UP GENERATOR AND REMOVE

VI. PHASE 4 – PAVING AND SITE RESTORATION

- PAVE PROPOSED ACCESS DRIVE
- PLACE TOPSOIL AND SEED ALL GRASSED LAWN AREAS
- REMOVE SOIL EROSION AND SEDIMENT CONTROL DEVICES UPON SITE STABILIZATION AND APPROVAL

VII. NOTIFY MERCER COUNTY SOIL CONSERVATION DISTRICT, IN WRITING, FOLLOWING THE REMOVAL OF TEMPORARY EROSION CONTROL MEASURES AND COMPLETION OF WORK LIMITS OF DISTURBANCE FOR THE PROPOSED WORK ARE INDICATED ON THE DRAWINGS BY THE LOD BOUNDARY.

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LEGAL ENTITY:
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CONSULTANTS

SEALS

STATE OF NEW JERSEY
JERRY R. MITCHELL
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LICENSED PROFESSIONAL ENGINEER

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Date: 2025.08.04 16:23:52-04'00'

JERRY R. MITCHELL, PE
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ELSA

FACKLER ROAD AND LOWER FERRY ROAD PUMP STATIONS REPLACEMENTS

REVISIONS

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| 01 | 07/10/2026 | LAWRENCE PLANNING | JRM |

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PROJECT STATUS: FINAL

PROJECT NO.: 30219731

DATE: SEPTEMBER 2025

DESIGNED BY: F. BELARDO

DRAWN BY: C. ELLING

CHECKED BY: J. R. MITCHELL

SHEET TITLE

CIVIL
FACKLER ROAD

SITE PLAN

SCALE: AS SHOWN

0 1" BAR IS ONE INCH ON UNREDUCED DRAWING

DRAWING NO.: C-FR-01

SHEET NO.: ____ OF ____

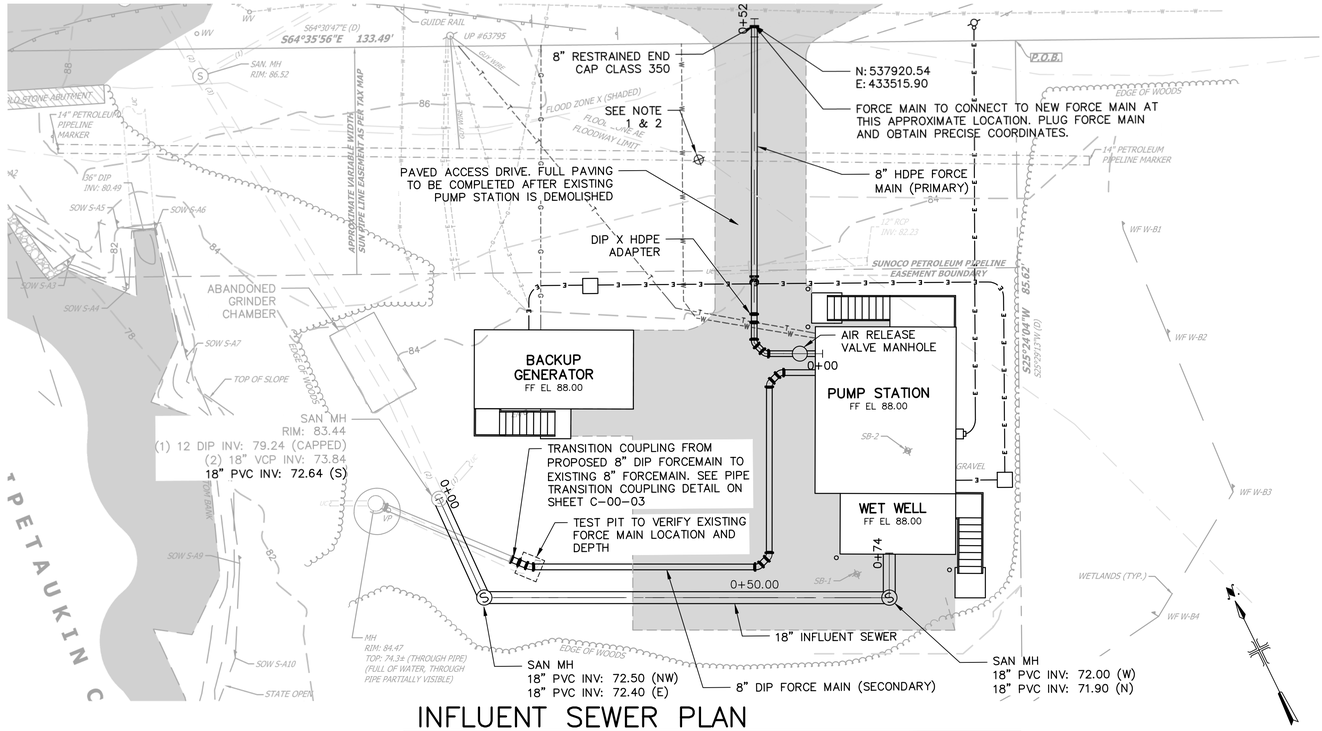
**TOWNSHIP OF LAWRENCE**

CHAIR

SECRETARY

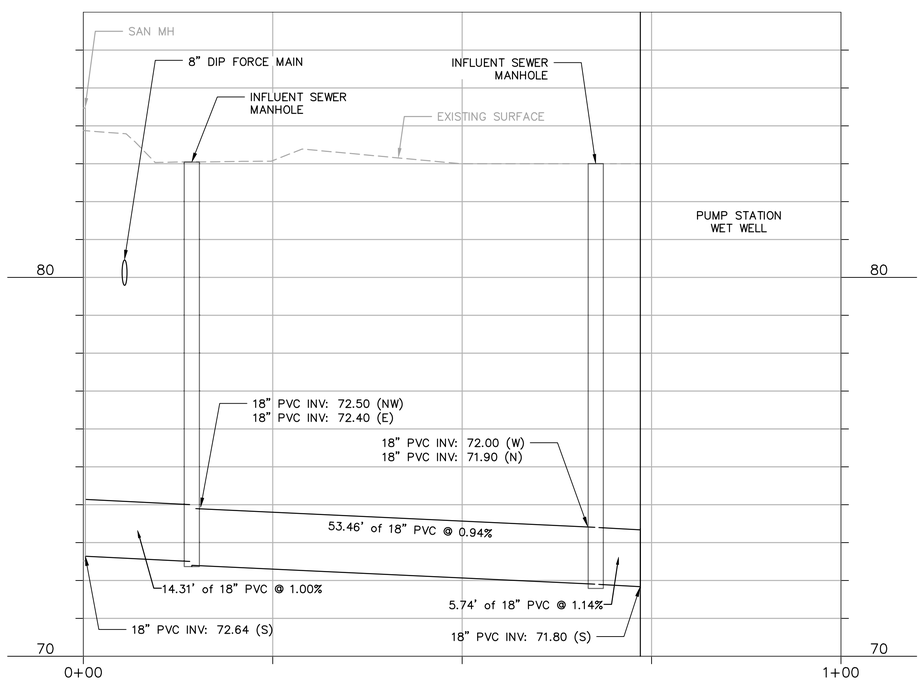
ADMINISTRATIVE OFFICER

MUNICIPAL ENGINEER



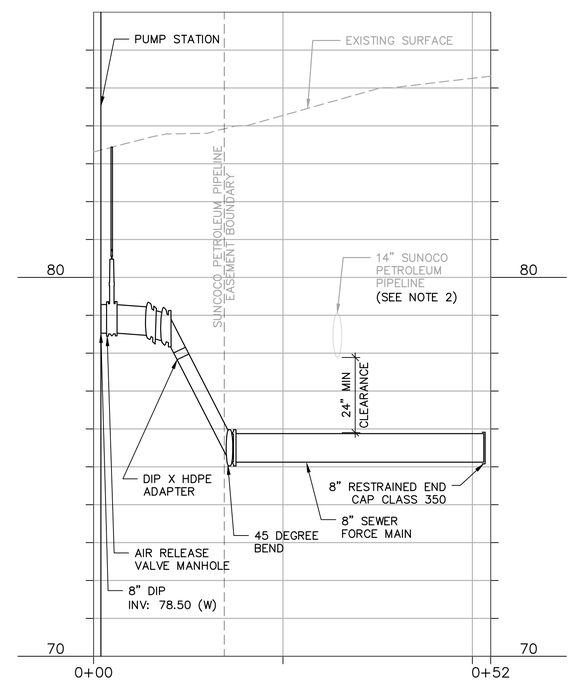

## INFLUENT SEWER PLAN

SCALE: 1"=10'




## INFLUENT SEWER PROFILE

SCALE: 1"=10' (H)
1"=2' (V)




## PRIMARY FORCE MAIN PROFILE

SCALE: 1"=10' (H)
1"=2' (V)

NOTES:

1. FORCE MAIN SHALL BE COORDINATED WITH ENERGY TRANSFER THROUGH UTILITY EASEMENT AND SHALL ADHERE TO ENERGY TRANSFER REQUIREMENTS AND CLEARANCES. FOLLOW ENERGY TRANSFER'S "GENERAL GUIDELINES FOR THIRD-PARTY CONSTRUCTION OR MAINTENANCE ACTIVITIES". HAND DIGGING IS REQUIRED AROUND PETROLEUM PIPELINE. A REPRESENTATIVE FROM ENERGY TRANSFER SHALL BE ONSITE DURING CONSTRUCTION WITHIN THE EASEMENT.
2. TEST PIT ON 9/30/2025 CONFIRMS 14" PETROLEUM PIPELINE DEPTH TO TOP OF PIPE AT 5'-9" AND DEPTH TO BOTTOM OF PIPE AT 6'-11"

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Date: 2025.09.04 15:14:26-04'00'

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FACKLER ROAD AND LOWER FERRY ROAD PUMP STATIONS REPLACEMENTS

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DESIGNED BY: F. BELARDO
DRAWN BY: C. ELLING
CHECKED BY: J. R. MITCHELL

SHEET TITLE

CIVIL
FACKLER ROAD

INFLUENT SEWER PLAN AND PROFILE

SCALE: AS SHOWN
BAR IS ONE INCH ON UNREDUCED DRAWING

DRAWING NO.: C-FR-02

SHEET NO.: ____ OF ____

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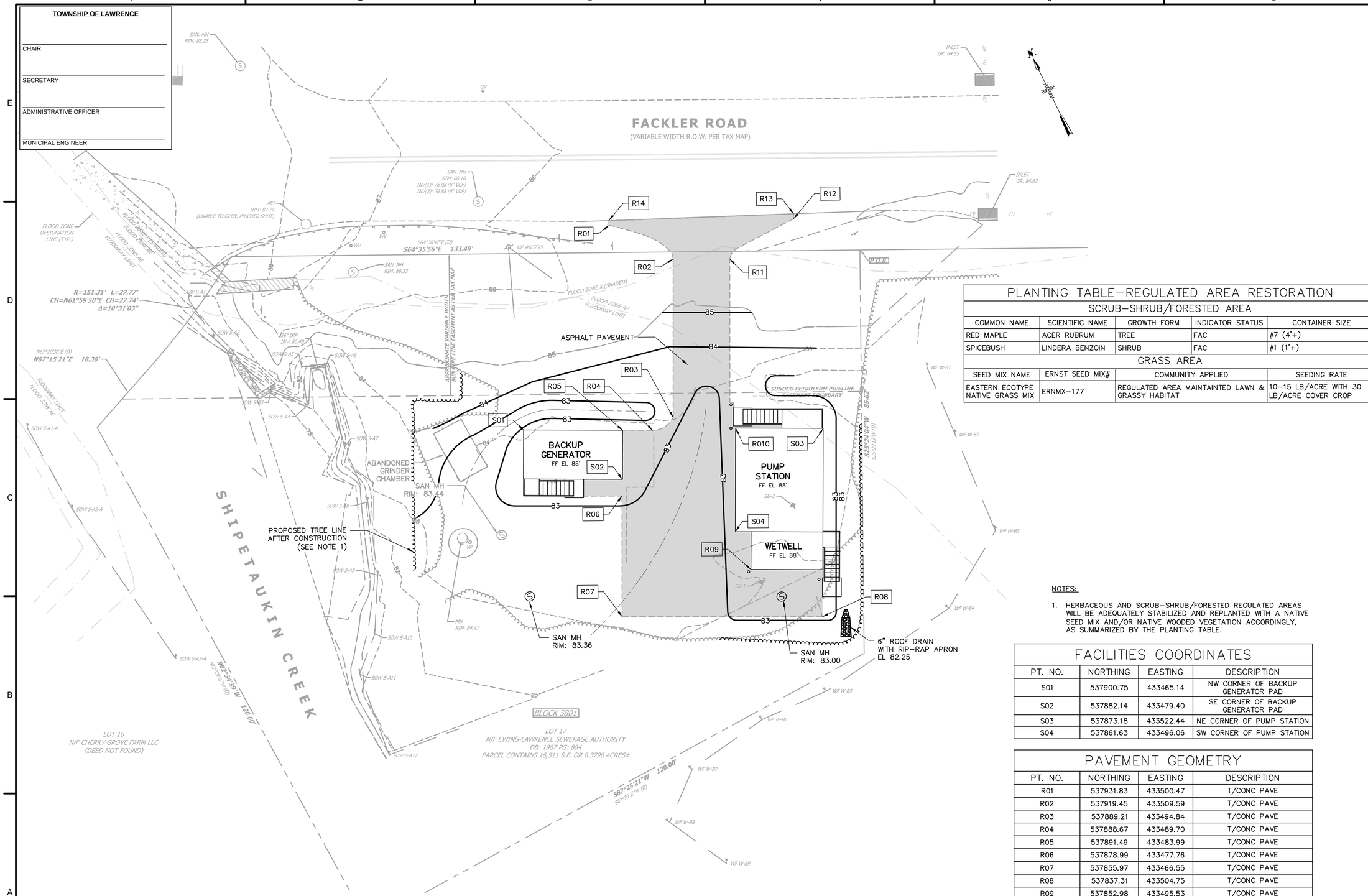


# GRADING, STAKING AND PAVING PLAN

SCALE: 1"=10'

0 10' 20'

## PLANTING TABLE–REGULATED AREA RESTORATION

| SCRUB–SHRUB/FORESTED AREA | | | | |
|---|---|---|---|---|
| COMMON NAME | SCIENTIFIC NAME | GROWTH FORM | INDICATOR STATUS | CONTAINER SIZE |
| RED MAPLE | ACER RUBRUM | TREE | FAC | #7 (4'+) |
| SPICEBUSH | LINDERA BENZOIN | SHRUB | FAC | #1 (1'+) |

| GRASS AREA | | | |
|---|---|---|---|
| SEED MIX NAME | ERNST SEED MIX# | COMMUNITY APPLIED | SEEDING RATE |
| EASTERN ECOTYPE NATIVE GRASS MIX | ERNMX–177 | REGULATED AREA MAINTAINTED LAWN & GRASSY HABITAT | 10–15 LB/ACRE WITH 30 LB/ACRE COVER CROP |

NOTES:

1. HERBACEOUS AND SCRUB–SHRUB/FORESTED REGULATED AREAS WILL BE ADEQUATELY STABILIZED AND REPLANTED WITH A NATIVE SEED MIX AND/OR NATIVE WOODED VEGETATION ACCORDINGLY, AS SUMMARIZED BY THE PLANTING TABLE.

## FACILITIES COORDINATES

| PT. NO. | NORTHING | EASTING | DESCRIPTION |
|---|---|---|---|
| S01 | 537900.75 | 433465.14 | NW CORNER OF BACKUP GENERATOR PAD |
| S02 | 537882.14 | 433479.40 | SE CORNER OF BACKUP GENERATOR PAD |
| S03 | 537873.18 | 433522.44 | NE CORNER OF PUMP STATION |
| S04 | 537861.63 | 433496.06 | SW CORNER OF PUMP STATION |

## PAVEMENT GEOMETRY

| PT. NO. | NORTHING | EASTING | DESCRIPTION |
|---|---|---|---|
| R01 | 537931.83 | 433500.47 | T/CONC PAVE |
| R02 | 537919.45 | 433509.59 | T/CONC PAVE |
| R03 | 537889.21 | 433494.84 | T/CONC PAVE |
| R04 | 537888.67 | 433489.70 | T/CONC PAVE |
| R05 | 537891.49 | 433483.99 | T/CONC PAVE |
| R06 | 537878.99 | 433477.76 | T/CONC PAVE |
| R07 | 537855.97 | 433466.55 | T/CONC PAVE |
| R08 | 537837.31 | 433504.75 | T/CONC PAVE |
| R09 | 537852.98 | 433495.53 | T/CONC PAVE |
| R10 | 537881.38 | 433505.76 | T/CONC PAVE |
| R11 | 537914.19 | 433520.38 | T/CONC PAVE |
| R12 | 537915.92 | 433536.32 | T/CONC PAVE |
| R13 | 537916.83 | 433536.74 | T/CONC PAVE |
| R14 | 537932.76 | 433500.87 | T/CONC PAVE |

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|---|---|---|---|
| 3 | 07/10/2026 | LAWRENCE PLANNING | JRM |
| 2 | 5/5/2026 | PLANTING TABLE & NOTE | JRM |
| 1 | 4/30/2026 | NJDEP & MCSCD PERMITS | JRM |

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PROJECT STATUS: FINAL

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DRAWN BY: C. ELLING

CHECKED BY: J. R. MITCHELL

SHEET TITLE

CIVIL
FACKLER ROAD

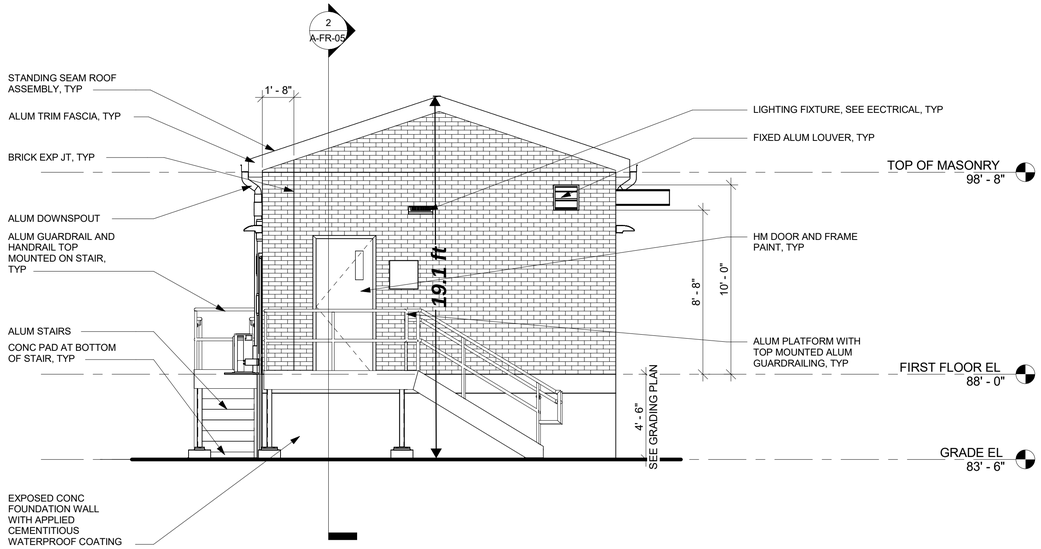
GRADING, STAKING, AND PAVING PLAN

SCALE: AS SHOWN

BAR IS ONE INCH ON UNREDUCED DRAWING

DRAWING NO.: C-FR-03

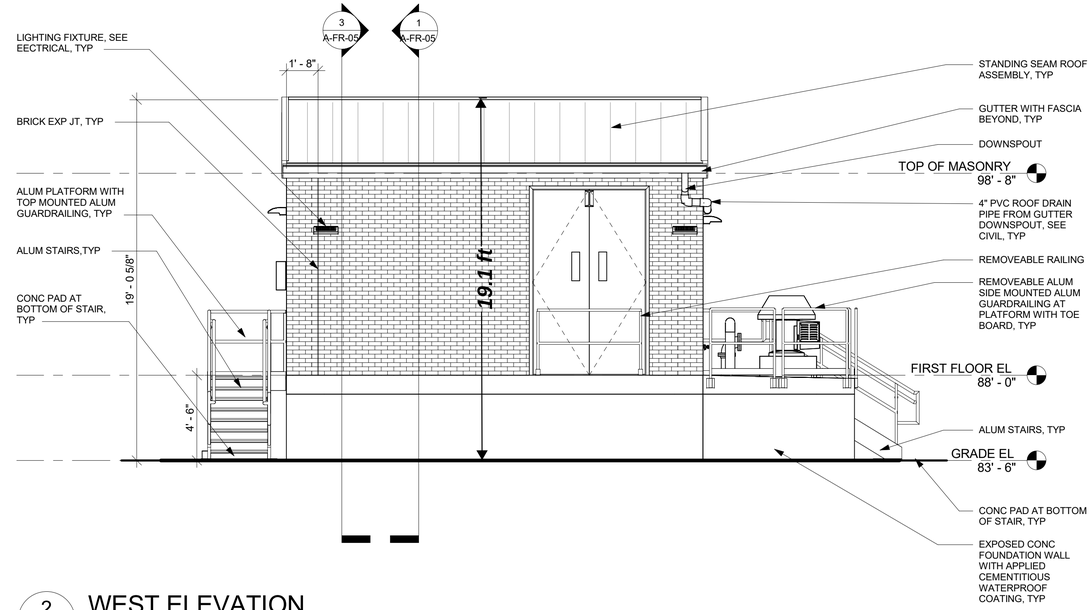
SHEET NO.: ____ OF ____




## 1 NORTH ELEVATION

SCALE: 1/4" = 1'-0"

0' 2' 4' 8'

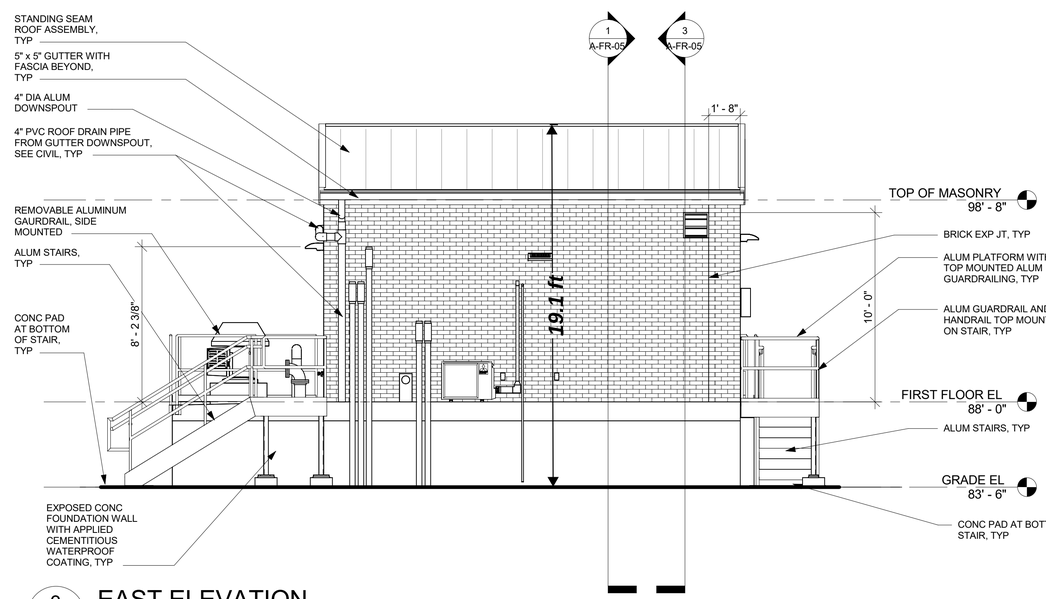



## 2 WEST ELEVATION

A-FR-03

SCALE: 1/4" = 1'-0"

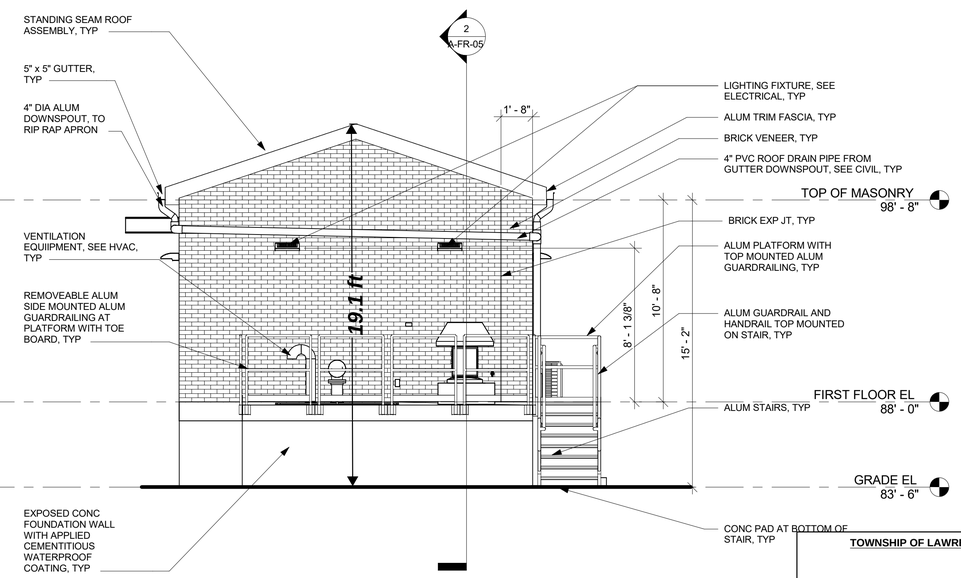
0' 2' 4' 8'




## 3 EAST ELEVATION

SCALE: 1/4" = 1'-0"

0' 2' 4' 8'




## 4 SOUTH ELEVATION

SCALE: 1/4" = 1'-0"

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SECRETARY

ADMINISTRATIVE OFFICER

MUNICIPAL ENGINEER

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DRAWN BY: S. MEANY

CHECKED BY: E. DAWKINS

SHEET TITLE

ARCHITECTURAL

FACKLER ROAD

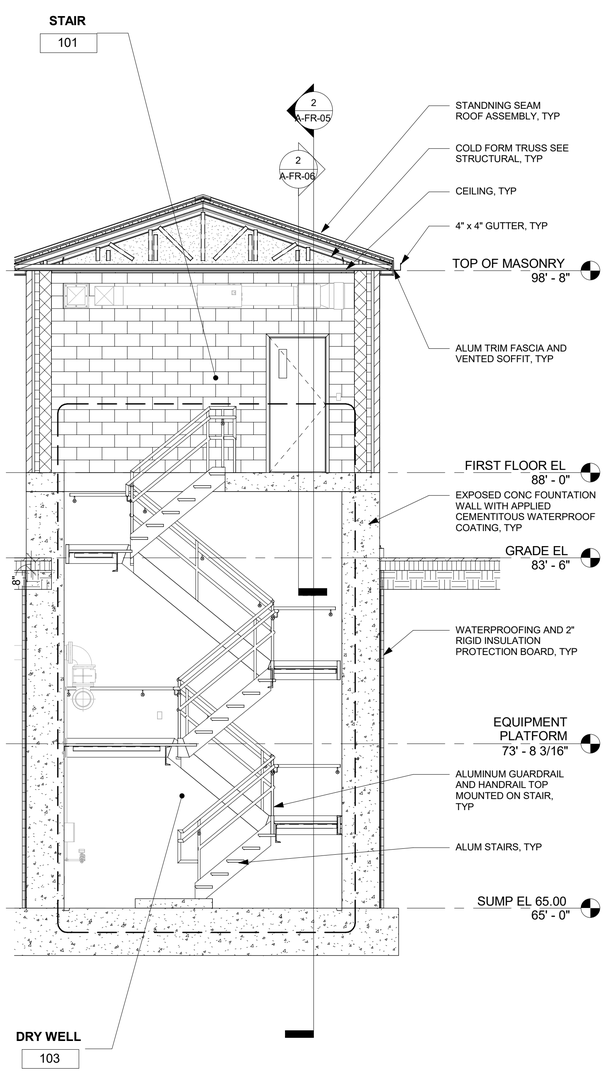
EXTERIOR ELEVATIONS

SCALE: 1/4" = 1'-0"

BAR IS ONE INCH ON UNREDUCED DRAWING

DRAWING NO.: A-FR-04

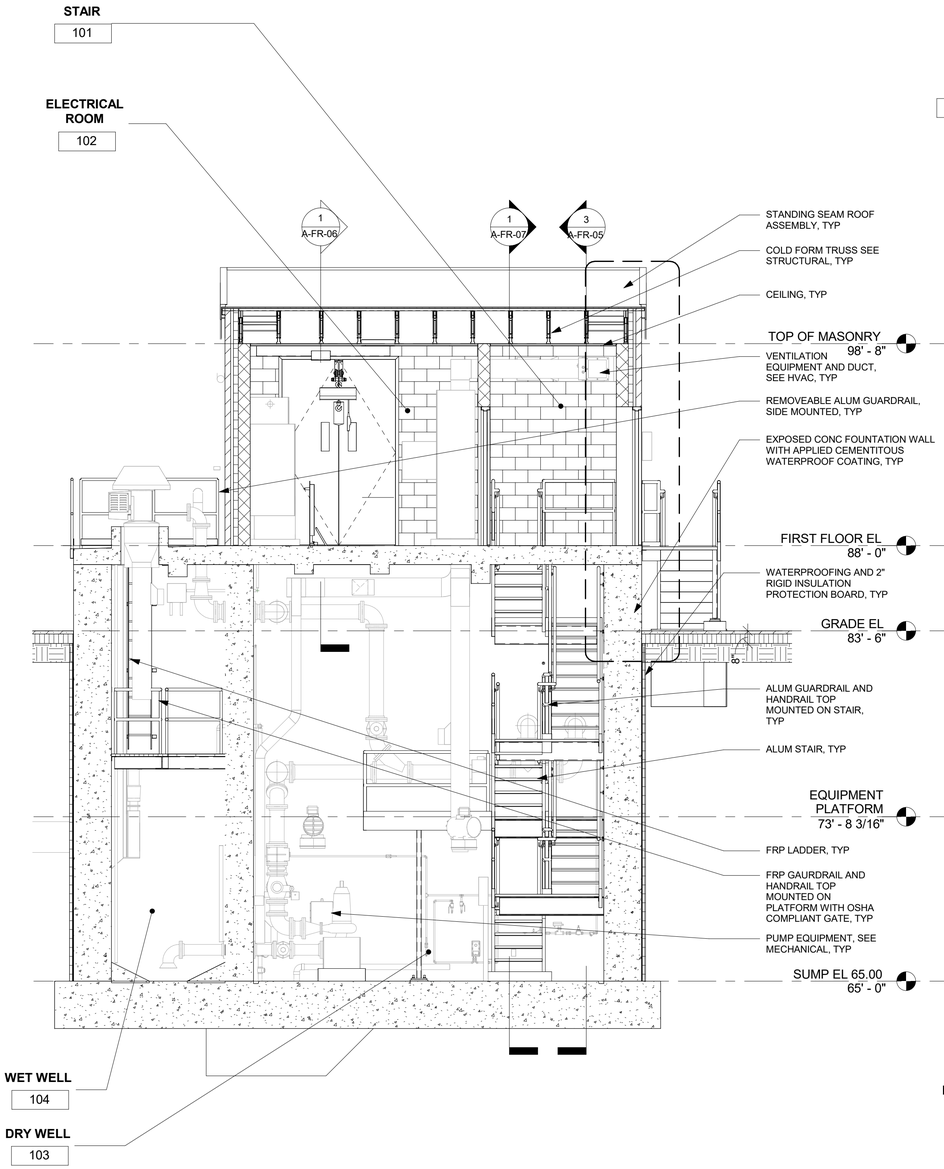
SHEET NO.: 46 OF 115




1 A-FR-02 BUILDING SECTION 1

SCALE: 1/4" = 1'-0"

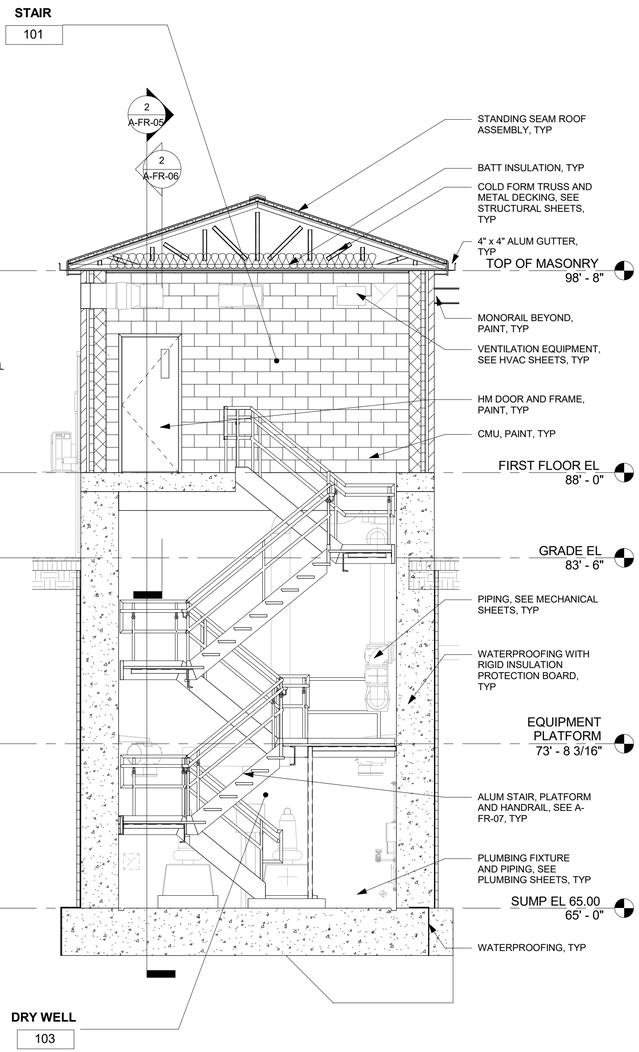
0' 2' 4' 8'




2 A-FR-02 BUILDING SECTION 2

SCALE: 1/4" = 1'-0"

0' 2' 4' 8'




3 A-FR-02 BUILDING SECTION 3

SCALE: 1/4" = 1'-0"

0' 2' 4' 8'

**TOWNSHIP OF LAWRENCE**

CHAIR

SECRETARY

ADMINISTRATIVE OFFICER

MUNICIPAL ENGINEER

ARCADIS

LEGAL ENTITY:
ARCADIS U.S., INC.

CONSULTANTS

SEALS

STATE OF NEW JERSEY
JERRY R. MITCHELL
No. GE29054
LICENSED PROFESSIONAL ENGINEER

Digitally signed by Jerry R Mitchell
DN: C=Jerry R Mitchell
O=ARCADIS, L=ARCADIS, 0000003SCBDE287600A9B44, CN=Jerry R Mitchell, C=US
Date: 2026.08.04 16:32:24-04'00'

JERRY R. MITCHELL, PE
PE-NJ 24GE02905400

ELSA

FACKLER ROAD AND LOWER FERRY ROAD PUMP STATIONS REPLACEMENTS

REVISIONS

| NO. | DATE | ISSUED FOR | BY |
|---|---|---|---|
| 01 | 07/10/2026 | LAWRENCE PLANNING | JRM |

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PROJECT STATUS: FINAL

PROJECT NO.: 30219731

DATE: SEPTEMBER 2025

DESIGNED BY: E. DAWKINS

DRAWN BY: S. MEANY

CHECKED BY: E. DAWKINS

SHEET TITLE

ARCHITECTURAL
FACKLER ROAD

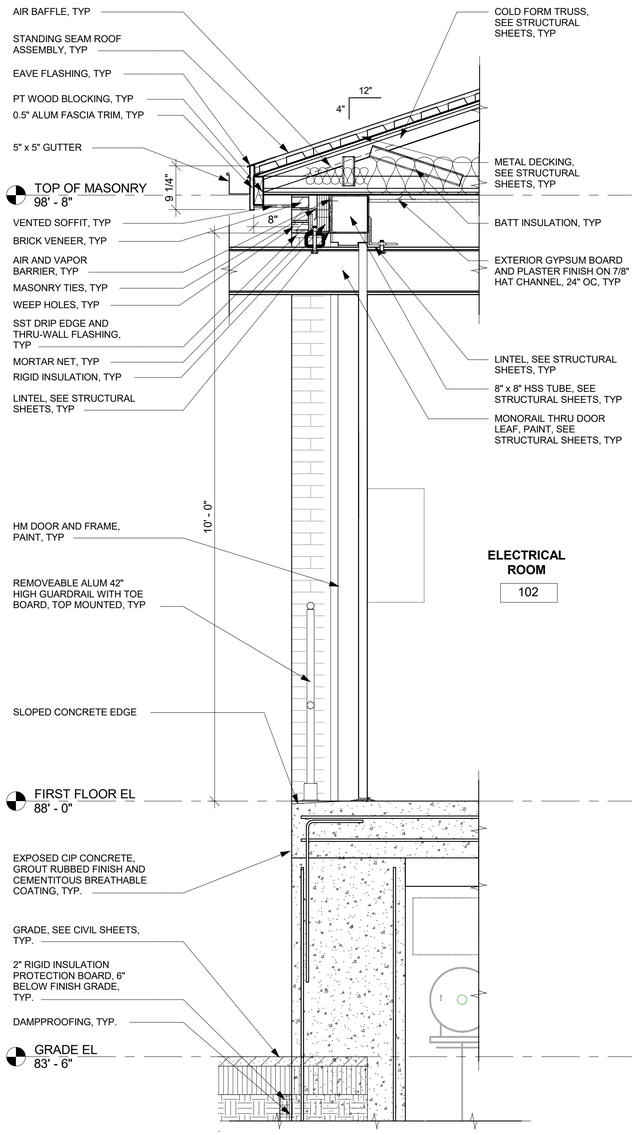
BUILDING SECTIONS

SCALE: 1/4" = 1'-0"

BAR IS ONE INCH ON UNREDUCED DRAWING

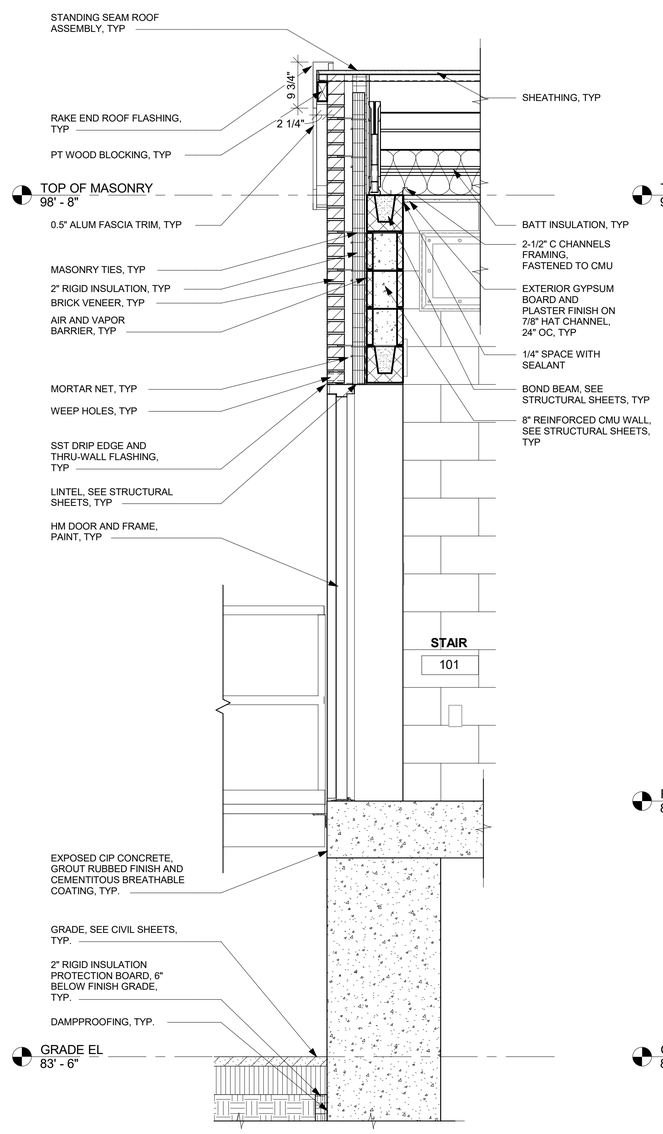
DRAWING NO.: A-FR-05

SHEET NO.: 47 OF 115



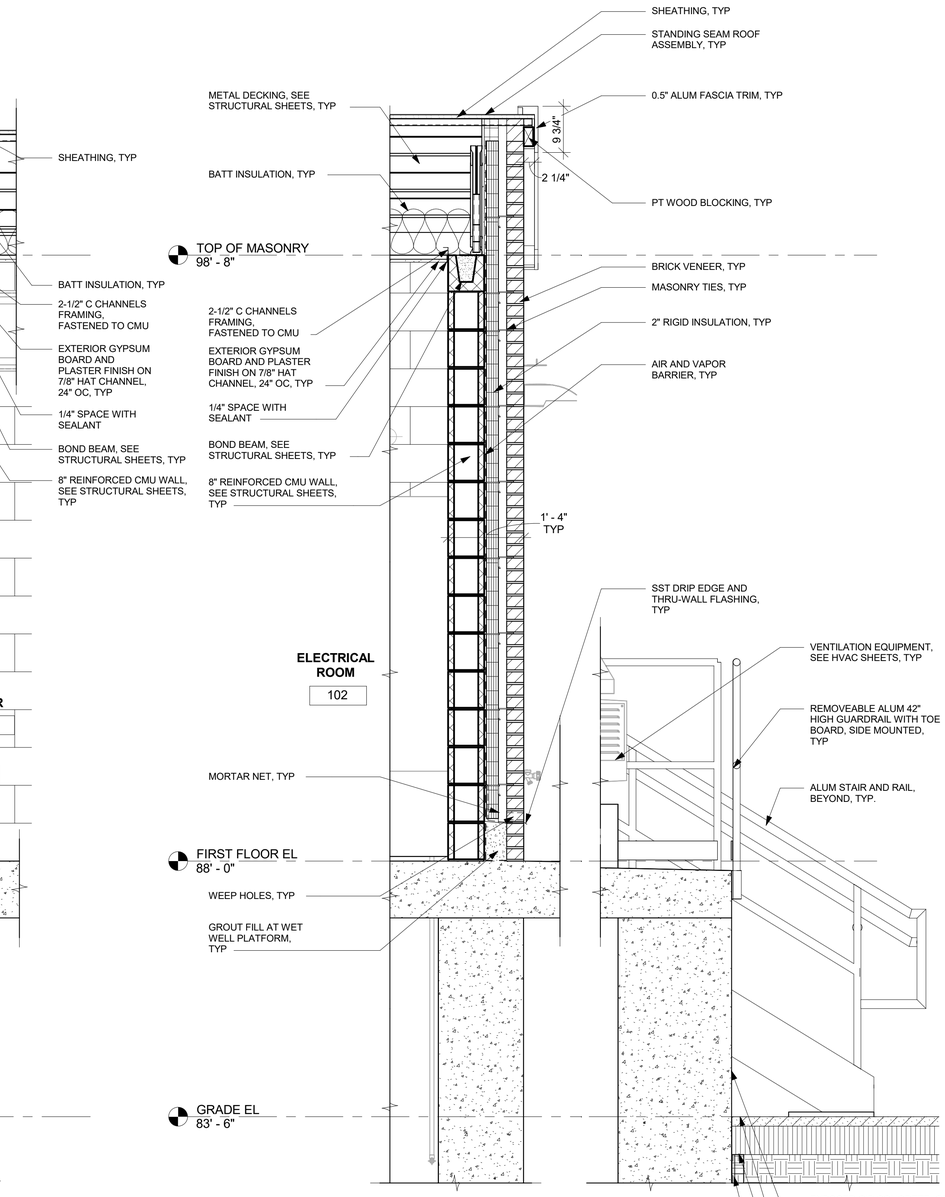

1 A-FR-02 WALL SECTION

SCALE: 3/4" = 1'-0"




2 A-FR-02 WALL SECTION

SCALE: 3/4" = 1'-0"




3 A-FR-02 WALL SECTION

SCALE: 3/4" = 1'-0"

**TOWNSHIP OF LAWRENCE**

CHAIR

SECRETARY

ADMINISTRATIVE OFFICER

MUNICIPAL ENGINEER

ARCADIS

LEGAL ENTITY:
ARCADIS U.S., INC.

CONSULTANTS

SEALS

STATE OF NEW JERSEY
JERRY R. MITCHELL
No. GE29054
LICENSED PROFESSIONAL ENGINEER

Digitally signed by Jerry R Mitchell
DN: CN=Jerry R Mitchell
O=ARCADIS U.S., INC.
OU=Affiliate=0100000003BC4D0E2B76000A9B44, Z0=Staff=Users, C=US
Date: 2026.08.04 16:18:57-04'00'

JERRY R. MITCHELL, PE
PE-NJ 24GE02905400

ELSA

FACKLER ROAD AND LOWER FERRY ROAD PUMP STATIONS REPLACEMENTS

REVISIONS

| NO. | DATE | ISSUED FOR | BY |
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PROJECT STATUS: FINAL

PROJECT NO.: 30219731

DATE: SEPTEMBER 2025

DESIGNED BY: E. DAWKINS

DRAWN BY: S. MEANY

CHECKED BY: E. DAWKINS

SHEET TITLE

ARCHITECTURAL

FACKLER ROAD

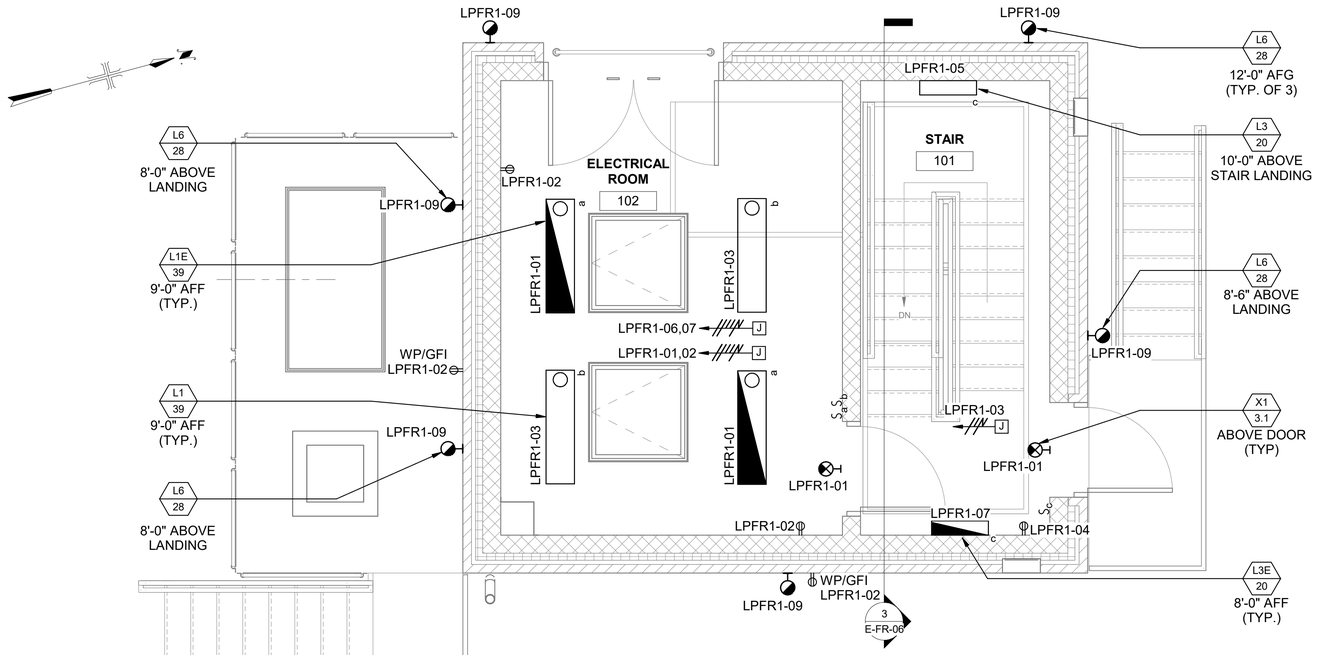
WALL SECTIONS AND DETAILS

SCALE: 3/4" = 1'-0"

BAR IS ONE INCH ON UNREDUCED DRAWING

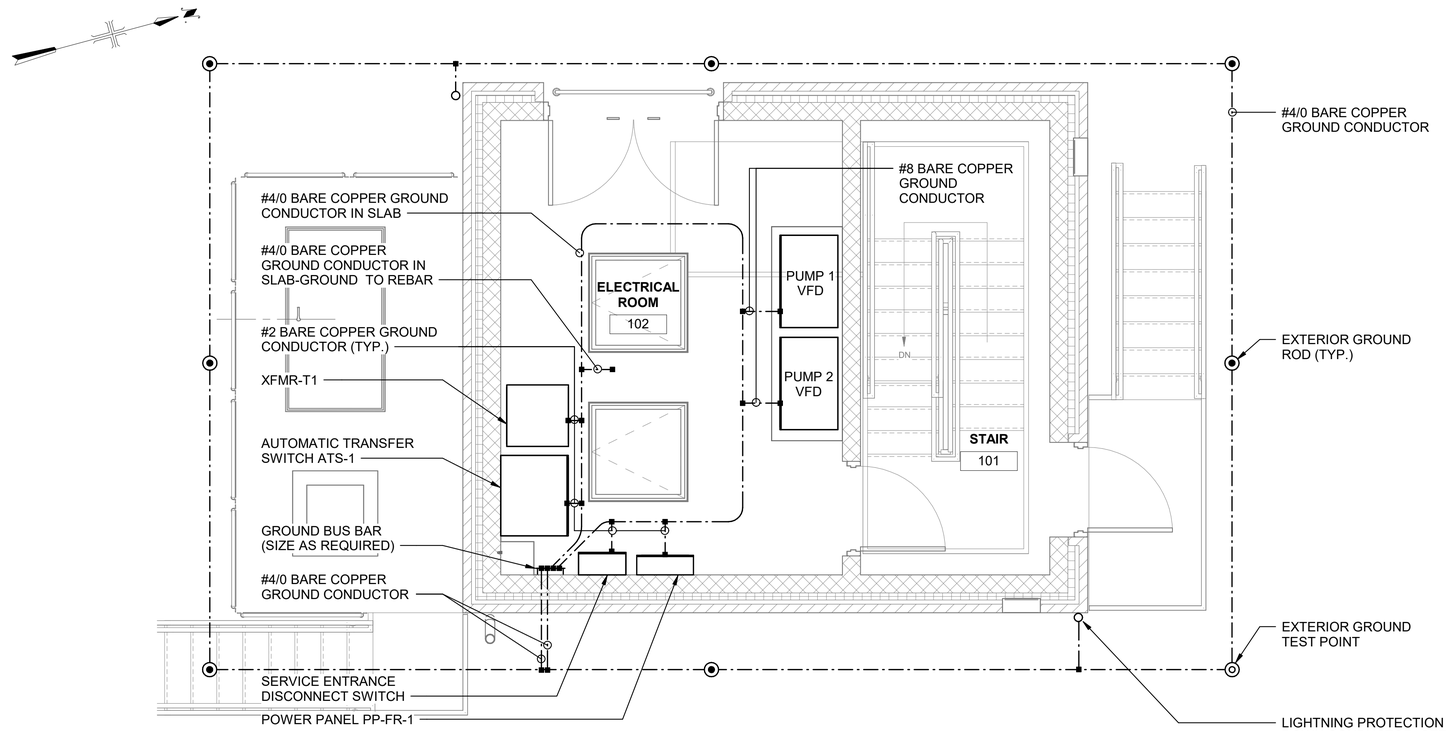
DRAWING NO.: A-FR-06

SHEET NO.: 48 OF 115




## UPPER LEVEL LIGHTING PLAN

SCALE: 3/8" = 1'-0"




## UPPER LEVEL GROUNDING PLAN

SCALE: 3/8" = 1'-0"

## NOTES

1. THE ELECTRICAL ROOM AND STAIRS ARE CONSIDERED DUSTY LOCATIONS. ALL EXTERIOR AREAS ARE CONSIDERED WET LOCATIONS. ALL EQUIPMENT, MATERIALS INCIDENTALS ETC. SHALL CONFORM TO THE REQUIREMENTS OF THE LOCATIONS DESIGNATION.
2. FOR CLARITY, NOT ALL CONDUIT ROUTING IS SHOWN. ONLY MAIN HOMERUNS ARE SHOWN. REFER TO ONE LINE AND BLOCK DIAGRAMS FOR CONDUIT AND WIRING REQUIREMENTS. PROVIDE PULL BOXES AS REQUIRED PER NEC. CONTRACTOR SHALL FIELD COORDINATE CONDUIT INSTALLATION.
3. PROVIDE A CERTIFIED LIGHTNING PROTECTION SYSTEM IN ACCORDANCE WITH NFPA-780. REFER TO SECTION 26 41 13. EXTEND LIGHTNING PROTECTION DOWN CONDUCTORS VERTICALLY DOWN IN 1-1/4 INCH NON-METALLIC CONDUIT ON EXTERIOR WALL OF THE BUILDING AND CONNECT TO GROUND GRID.

**TOWNSHIP OF LAWRENCE**

CHAIR

SECRETARY

ADMINISTRATIVE OFFICER

MUNICIPAL ENGINEER

ARCADIS

LEGAL ENTITY:
ARCADIS U.S., INC.

CONSULTANTS

SEALS

STATE OF NEW JERSEY
JERRY R. MITCHELL
No. GE29054
LICENSED PROFESSIONAL ENGINEER

Digitally signed by Jerry R Mitchell
DN: CN=Jerry R Mitchell
email=Jerry.Mitchell@arcadis.com
C=US
Date: 2025.08.04 16:17:31-04'00'

JERRY R. MITCHELL, PE
PE-NJ 24GE02905400

ELSA

FACKLER ROAD
AND LOWER FERRY
ROAD PUMP
STATIONS
REPLACEMENTS

REVISIONS

| NO. | DATE | ISSUED FOR | BY |
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| 01 | 07/10/2026 | LAWRENCE PLANNING | JRM |

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2024

PROJECT STATUS: FINAL

PROJECT NO.: 30219731
DATE: SEPTEMBER 2025
DESIGNED BY: S. WINGFIELD
DRAWN BY: A. IYER
CHECKED BY: G. MOORE

SHEET TITLE

ELECTRICAL
FACKLER ROAD

UPPER LEVEL
LIGHTING AND
GROUNDING PLANS

SCALE:
3/8" = 1'-0"

BAR IS ONE INCH ON
UNREDUCED DRAWING.

DRAWING NO.:
E-FR-04

SHEET NO.: 70 OF 115